

According to the pending claims, the present invention has a CRT controller which is independent from a personal computer and a memory to store the screen saving program in the display rather than the personal computer itself. It is respectfully asserted that this feature is neither taught nor suggested by the prior art relied upon by the Examiner.

In the outstanding Action, the Examiner asserts Walker teaches a computer system that has a monitor controller which is independent from a personal computer and which can be powered-down to conserve electrical power as claimed. Applicant respectfully disagrees with the Examiner's assertions.

Mainly, as shown in column 4, lines 32-37, the monitor and the CPU in Walker work in "special co-operation" to power-down the monitor. This is accomplished by sending a signal to the monitor from the CPU, which commands the monitor to power down selected elements. The signal is encoded in monitor control signals 30, as shown in Figure 2. The monitor control signals signal the monitor to turn off the selected elements (see column 4, lines 41-43). However, all of this disclosure in Walker clearly indicates that the CPU is controlling powering down the monitor. Thus, the main apparatus, or CPU, must be operated in order to display the screen protecting image data, which is contrary to that which is claimed in claim 1.

According to the present invention, the CRT controller of the present invention is not controlled by the CPU of the personal computer, unlike that which is disclosed in Walker where the CPU commands the monitor to power-down. For example, claim 1 recites "a display control unit displaying the screen protecting image data stored in said memory unit on said display screen under such a condition that the main apparatus is not actually operated for a

predetermined time period." It is evident from this limitation that the CPU of the computer does not control the monitor. The remaining claims are allowable for the foregoing reasons. Accordingly, it is respectfully requested that this rejection be withdrawn.

Accordingly, there being no other outstanding objections or rejections, it is respectfully submitted that the application is in condition for allowance which action is earnestly solicited.

If any further fees are required in connection with the filing of this Amendment, please charge same to our Deposit Account No. 19-3935.

Respectfully submitted,

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